bcc: Messrs. W. Bracco, M. Gerstman, D. Meyers

File: W.T
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April 6, 1970

COPY

Star Circle Wall Systems, Inc.
136 Liberty Street
New York, New York 10006

Attention: Mr. J. M. Lucarelli

Re: World Trade Center - Contract WTC-110.00
Insulation

Gentlemen:

I am in receipt of your letter dated April 2, 1970 with regard to your suggested substitute of 1-1/2" Cafco material with the Mark II overspray in lieu of the Styrofoam material originally approved for insulation on the underside of the 41st and 43rd floors.

We are unable to permit use of this material until the following criteria have been submitted and approved:

1. The manufacturer shall submit his printed data confirming the U-factor is equal to or better than that which is applicable to the 41st floor (which is .131) and to the 43rd floor (which is .128).

2. Confirmation that the application of the material will be done in such a manner that it will not detach from the material upon which it is sprayed. The material which you have suggested using has been determined by the Port Authority to be unacceptable in its applicati to steel.

3. Confirm that, during the application of this material all equipment and material previously placed on the

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floor beneath the surface to be fireproofed will be completely covered and wrapped prior to spraying and that all overspray will be promptly removed.

4. Confirm that the exterior wall and the interior shafts be completely protected to contain all spray-on material within the floor being sprayed.

5. Have the manufacturer confirm that the Cafco material Mark II overspray will prevent all dusting.

As you may know, the City Environmental Administration has proposed stringent rules controlling the application of asbestos fibrous materials. We would urge your very careful consideration of utilizing a non-asbestos containing material which will meet all criteria and, therefore, not violate the Envorinmental Protection Administration's proposed rules and regulations.

Under no circumstances shall you apply spray-on insulation until you have submitted the manufacturer's, applicator's, and your own assurance of the above, and received written approval to make the change requested.

Very truly yours,

James R. Endler
Vice President

JRE/du

cc: Mr. A. Salvadore
Mr. M. P. Levy
Mr. R. M. Monti

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TISHMAN REALTY & CONST. CO., INC.
APR 8 - 1970